		-			· · · ·			• *
NO. OF COPIES RECEIVED							Form C	
DISTRIBUTION	· ·	1				-		ed 1-1-65
SANTA FE		NEW	MEXICO OIL	CONSERVATION	COMMISSION		Sa. Indicat State	e Type of Lease
FILE		WELL COMPLETION OR RECOMPLETION REPORT AND LOG						Fee X
U.S.G.S.	2		REC	SEIVE	n		5, state O	il & Gas Lease No.
LAND OFFICE					0	F		******
OPERATOR	1		-			3		
Ow of Mines	1		SE	<u>P 81971</u>		{	/////	
A. TYPE OF WELL						1	7. Unit Ag	reement Name
	011.			C. C.THER_				
b. TYPE OF COMPLET			ARTE	SIA, OFFICE		[		Lease Name
NEW WORL WELL			1G   U1FF,	OTHER			Jacks	on Estate BY
2. Name of Operator	<u> </u>						9. Well No	•
Yates Petro	leum Cor	poration	V			]		4
, Address of Operator		••					10. Field o	and Pool, or Wildcat
207 South 4	th Strop	ot - Arte	sia New	Mexico 8	8210	1	Eagle	Creek S.A.
Location of Well	<u>un stree</u>	<u>st - Arte</u>	SIG, NCW	MCALCO C	0210		тт	
						ĥ	//////	
NIT LETTER E	5	310	Nor	rth	990	R		
NIT LETTER	LOCATED	FEET	FROM THE		III III	FEET FROM	12. County	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
West LINE OF S	22	175	25E		HIXIII		Eddy	
HE WESCLINE OF S	EC.	TWP.	te Compl. /Readv	to Prod.) 18 F	levations (DF	RKB, RT CF	-	, Elev. Cashinghead
8-11-71	8-15-7		31-71		538 GL	,,		
20, Total Depth		ug Back T.D.		ultiple Compl., How		ls , Rotary	Tools	, Cable Tools
· · · · · · · · · · · · · · · · · · ·		In all	Many	,	Drilled	Ву і		
1534 ' 24. Producing Interval(s)		154	am Name			<u>-&gt;` ()-</u>	·1534'	25, Was Directional Surve
								Made
and the second sec	<b>]</b>	L284 <sub>2</sub> -151	6' San Ar	ndres				No
:) 		· · · · · · · · · · · · · · · · · · ·					27	Was Well Cored
26. Type Electric and Of	dioactiv	7 i + 17						No
1/0						<u></u>		
26.			· · · · · · · · · · · · · · · · · · ·	(Report all strings		· • • • • • • • • • • • • • • • • • • •		
CASING SIZE	WEIGHT LB		THSET	HOLE SIZE		ITING RECO	RD	AMOUNT PULLED
10 3/4"	40#	50	5'	13 3/4"		sacks		
7"	20&23#		44'	9 7/8"		sacks		
4½" )Tapere	<u>d 11#</u>	54	3')	6 1/8"	125 \$	sacks		
53")	14#	97	<u>3')/52/9</u>	<u>L.</u>				
29.		LINER RECORD	· · · · · · · · · · · · · · · · · · ·	r	30.	TI	JBING REG	CORD
SIZE	TOP	BOTTOM	SACKS CEME	NT SCREEN	SIZE		THSET	PACKER SET
					2" EU	E 126	3'	
		-						
31. Perforation Record (	Interval, size ar	nd number) 1-	shot/ft	.51 32.	ACID, SHOT, F	RACTURE, C	EMENT S	QUEEZE, ETC.
31. Perforation Record ( 1516, 1460 <sup>1</sup> 2,	Interval, size av 1416,137	$\frac{1}{10,1363^{1}}$	shot/ft 1357%,	DEPTH	INTERVAL	AMOU	NT AND K	IND MATERIAL USED
31. Perforation Record ( 1516, 1460 <sup>1</sup> 2, 1352 <sup>1</sup> 2, 1339 <sup>1</sup> 2	1416,137	70,1363½,	1357½,	DEPTH		амои 9000	NT AND K gal.	IND MATERIAL USED
$1516, 1460\frac{1}{2}, 1352\frac{1}{2}, 1339\frac{1}{2}$	1416, 137 5, 1334, 13	70,1363½, 327,1320½	1357 <sup>1</sup> 2, ,1307,140	о5 <sup>1</sup> 2, 1284	INTERVAL	амои 9000 40000	nt and k gal. )# 20-	IND MATERIAL USED 15% acid, 40 sand and
$1516, 1460\frac{1}{2}, 1352\frac{1}{2}, 1339\frac{1}{2}$ 1366, 1361, 1	1416,137 2,1334,13 1355,1345	70,1363½, 327,1320½ 5,1337,13	1357½, ,1307,14( 30,1324½)	о5 <sup>1</sup> 2, 1284	INTERVAL	амои 9000 40000	nt and k gal. )# 20-	IND MATERIAL USED
$1516, 1460\frac{1}{2}, 1352\frac{1}{2}, 1339\frac{1}{2}$ 1366, 1361, 1	1416,137 2,1334,13 1355,1345	70,1363½, 327,1320½ 5,1337,13	1357½, ,1307,14( 30,1324½)	о5 <sup>1</sup> 2, 1284	INTERVAL	амои 9000 40000	nt and k gal. )# 20-	IND MATERIAL USED 15% acid, 40 sand and
1516,1460 <sup>1</sup> / <sub>2</sub> , 1352 <sup>1</sup> / <sub>2</sub> ,1339 <sup>1</sup> / <sub>2</sub> 1366,1361,1 1311,1304 <sup>1</sup> / <sub>2</sub> , 1328 - 28 s	1416,137 2,1334,13 1355,1345	70,1363½, 327,1320½ 5,1337,13	1357½, ,1307,140 30,1324½, 1364,133	о5 <sup>1</sup> 2, 1284	INTERVAL	амои 9000 40000	nt and k gal. )# 20-	IND MATERIAL USED 15% acid, 40 sand and
$1352\frac{1}{2}, 1339\frac{1}{2}$ 1366, 1361, 1	1416,137 2,1334,13 1355,1345 1292,128 Shots.	70,1363½, 327,1320½ 5,1337,13 34½,1409,	1357 <sup>1</sup> 2, ,1307,140 30,1324 <sup>1</sup> 2, 1364,133	об <sup>1</sup> 2, 1284 , 5,	INTERVAL	амои 9000 40000	nt and K gal. )# 20- ) gal.	IND MATERIAL USED 15% acid, 40 sand and
1516, 1460 <sup>1</sup> / <sub>2</sub> , 1352 <sup>1</sup> / <sub>2</sub> , 1339 <sup>1</sup> / <sub>2</sub> 1366, 1361, 1 1311, 1304 <sup>1</sup> / <sub>2</sub> , 1328 - 28 s <sup>33.</sup> Date First Production	1416,137 2,1334,13 1355,1345 1292,128 Shots.	70,1363½, 327,1320½ 5,1337,13 34½,1409, Juction Method (F	1357 <sup>1</sup> 2, ,1307,140 30,1324 <sup>1</sup> 2, 1364,133 P lowing, gas lift, 1	D5 <sup>1</sup> 2, 1284 , 1284 , 5, RODUCTION	INTERVAL	амои 9000 40000	NT AND K gal. )# 20- ) gal. Well Stat	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in)
1516, 1460 <sup>1</sup> / <sub>2</sub> , 1352 <sup>1</sup> / <sub>2</sub> , 1339 <sup>1</sup> / <sub>2</sub> 1366, 1361, 1 1311, 1304 <sup>1</sup> / <sub>2</sub> , 1328 - 28 s <sup>33.</sup> Date First Production 8-31-71	1416,137 2,1334,13 1355,1345 1292,128 Shots.	70,1363½, 327,1320½ 5,1337,13 34½,1409,	1357 <sup>1</sup> 2, ,1307,140 30,1324 <sup>1</sup> 2, 1364,133! <i>P</i> lowing, gas lift, 1 9 Prod'n. For	DEPTH D5 <sup>1</sup> / <sub>2</sub> , 1284 5, RODUCTION pumping - Size and OII Bbl.	INTERVAL	амоц 9000 40000 80000	NT AND K gal. )# 20- ) gal. Well Stat	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oil Ratio
1516, 1460 <sup>1</sup> / <sub>2</sub> , 1352 <sup>1</sup> / <sub>2</sub> , 1339 <sup>1</sup> / <sub>2</sub> 1366, 1361, 1 1311, 1304 <sup>1</sup> / <sub>2</sub> , 1328 - 28 s 33. Date First Production 8-31-71	1416,137 2,1334,13 1355,1345 1292,128 shots.	70,1363½, 327,1320½ 5,1337,13 34½,1409, Auction Method (F Pumpin	1357 <sup>1</sup> 2, ,1307,14( 30,1324 <sup>1</sup> 2, 1364,133 P lowing, gas lift, 1	DEPTH D5 <sup>1</sup> / <sub>2</sub> , 1284 5, RODUCTION pumping - Size and OII Bbl.	INTERVAL 2-1516 I type pump)	Амоц 9000 40000 80000	nt and k gal. )# 20- ) gal. Well Stat	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oil Ratio
$1516, 1460\frac{1}{2}, 1352\frac{1}{2}, 1339\frac{1}{2}, 1366, 1361, 1$ $1311, 1304\frac{1}{2}, 1328 - 28\frac{1}{5}$ 33. Date First Production $8-31-71$ Date of Test $9-2-71$	1416,137 2,1334,13 1355,1345 1292,128 hots. Prod	70, 1363 <sup>1</sup> / <sub>2</sub> , 327, 1320 <sup>1</sup> / <sub>2</sub> 5, 1337, 13 34 <sup>1</sup> / <sub>2</sub> , 1409, Iuction Method (F Pumpin Choke Size	1357 <sup>1</sup> / <sub>2</sub> , 1307,140 30,1324 <sup>1</sup> / <sub>2</sub> , 1364,133 P lowing, gas lift, 1 9 Prod'n. For Test Period	DEPTH D5 <sup>1</sup> <sub>2</sub> , 1284 5, RODUCTION pumping – Size and OII – Bbl.	INTERVAL 2-1516 (type pump) Gas - MCF 27	Амоц 9000 40000 80000	nt and k gal. )# 20- ) gal. ) gal. (well Stat - Bbl. - Bbl. - Bbl.	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oil Ratio
$1516, 1460\frac{1}{2}, 1352\frac{1}{2}, 1339\frac{1}{2}, 1366, 1361, 1$ $1311, 1304\frac{1}{2}, 1328 - 28\frac{1}{5}$ 33. Date First Production $8-31-71$ Date of Test $9-2-71$	1416,137 2,1334,13 1355,1345 1292,128 shots. Prod Hours Tested 24	70,1363½, 327,1320½ 5,1337,13 34½,1409, Juction Method (F Pumpin Choke Size	1357 <sup>1</sup> / <sub>2</sub> , 1307,140 30,1324 <sup>1</sup> / <sub>2</sub> , 1364,133 P lowing, gas lift, 1 9 Prod'n. For Test Period	DEPTH $05\frac{1}{2}$ , 1284 5, 1284 $5$ , 1284 $5$ , 1284 $5$ , 1284 $5$ , 1284 $5$ , 1	INTERVAL 2-1516 (type pump) Gas - MCF 27	Амоц 9000 40000 80000	NT AND K gal. )₩ 20- ) gal. ) gal. (well Stat — Bbl. _6 blw	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oil Ratio 720
1516, 1460 <sup>1</sup> / <sub>2</sub> , 1352 <sup>1</sup> / <sub>2</sub> , 1339 <sup>1</sup> / <sub>2</sub> 1366, 1361, 1 1311, 1304 <sup>1</sup> / <sub>2</sub> , 1328 - 28 s 33. Date First Production 8-31-71 Date of Test 9-2-71 Flow Tubing Press.	1416,137 2,1334,13 1355,1345 1292,128 shots. Prod Hours Tested 24 Casing Pressu	70, 1363 <sup>1</sup> / <sub>2</sub> , 327, 1320 <sup>1</sup> / <sub>2</sub> 5, 1337, 13 34 <sup>1</sup> / <sub>2</sub> , 1409, Iuction Method (F Pumpin Choke Size are Calculated Hour Rate	1357 <sup>1</sup> / <sub>2</sub> , 1307,140 30,1324 <sup>1</sup> / <sub>2</sub> , 1364,133 <sup>1</sup> / <sub>2</sub> Powing, gas lift, p g Prod'n. For Test Period 24- Otl - Bbl.	$\begin{array}{c} \begin{array}{c} & \text{DEPTH} \\ 0.5\frac{1}{2}, & 1284 \\ \hline \\ 5, & \\ \hline \\ 600UCTION \\ \hline \\ $	INTERVAL 2-1516 (type pump) Gas - MCF 27	Амоц 9000 40000 80000 80000 1 water 1 16 BLW	NT AND K gal. )₩ 20- ) gal. ) gal. (well Stat — Bbl. _6 blw	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oil Ratio 720 Il Gravity - API (Corr.) 38.0
$1516, 1460\frac{1}{2}, 1352\frac{1}{2}, 1339\frac{1}{2}, 1366, 1361, 1$ $1311, 1304\frac{1}{2}, 1328 - 28\frac{1}{5}$ 33. Date First Production $8-31-71$ Date of Test $9-2-71$	1416,137 2,1334,13 1355,1345 1292,128 shots. Prod Hours Tested 24 Casing Pressu	70, 1363 <sup>1</sup> / <sub>2</sub> , 327, 1320 <sup>1</sup> / <sub>2</sub> 5, 1337, 13 34 <sup>1</sup> / <sub>2</sub> , 1409, duction Method (F Pumpin Choke Size are Calculated Hour Rate uel, vented, etc.)	1357 <sup>1</sup> / <sub>2</sub> , 1307,140 30,1324 <sup>1</sup> / <sub>2</sub> , 1364,133 <sup>1</sup> / <sub>2</sub> Powing, gas lift, p g Prod'n. For Test Period 24- Otl - Bbl.	$\begin{array}{c} \begin{array}{c} & \text{DEPTH} \\ 0.5\frac{1}{2}, & 1284 \\ \hline \\ 5, & \\ \hline \\ 600UCTION \\ \hline \\ $	INTERVAL 2-1516 (type pump) Gas - MCF 27	AMOU 9000 40000 80000 BUU 10 10 10 10 10 10 10 10 10 10 10 10 10	NT AND K gal. )# 20- ) gal. ) gal. (well Stat - Bbl. - Bbl.	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oil Ratio 720 Il Gravity - API (Corr.) 38.0 By
1516, 1460 <sup>1</sup> / <sub>2</sub> , 1352 <sup>1</sup> / <sub>2</sub> , 1339 <sup>1</sup> / <sub>2</sub> 1366, 1361, 1 1311, 1304 <sup>1</sup> / <sub>2</sub> , 1328 - 28 <sup>3</sup> / <sub>5</sub> 33. Date First Production 8-31-71 Date of Test 9-2-71 Flow Tubing Press. 34. Disposition of Gas (	1416,137 2,1334,13 1355,1345 1292,128 shots. Prod Hours Tested 24 Casing Pressu Sold, used for fu	70, 1363 <sup>1</sup> / <sub>2</sub> , 327, 1320 <sup>1</sup> / <sub>2</sub> 5, 1337, 13 34 <sup>1</sup> / <sub>2</sub> , 1409, duction Method (F Pumpin Choke Size are Calculated Hour Rate uel, vented, etc.)	1357 <sup>1</sup> / <sub>2</sub> , 1307,140 30,1324 <sup>1</sup> / <sub>2</sub> , 1364,133! P lowing, gas lift, 1 9 Prod <sup>4</sup> n. For Test Period 24- Otil - Bbl. 38	$\begin{array}{c} \begin{array}{c} & \text{DEPTH} \\ 0.5\frac{1}{2}, & 1284 \\ \hline \\ 5, & \\ \hline \\ 600UCTION \\ \hline \\ $	INTERVAL 2-1516 (type pump) Gas - MCF 27	AMOU 9000 40000 80000 BUU 10 10 10 10 10 10 10 10 10 10 10 10 10	MT AND K gal. )# 20- ) gal. ) gal. (Well State - Bbl. 6 blw Witnessed	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oil Ratio 720 Il Gravity - API (Corr.) 38.0 By
1516, 1460 $\frac{1}{2}$ , 1352 $\frac{1}{2}$ , 1339 $\frac{1}{2}$ 1366, 1361, 1 1311, 1304 $\frac{1}{2}$ , 1328 - 28 s 33. Date First Production 8-31-71 Date of Test 9-2-71 Flow Tubing Press. 34. Disposition of Gas (	1416,137 2,1334,13 1355,1345 1292,128 shots. Prod Hours Tested 24 Casing Pressu Sold, used for fu	70, 1363 <sup>1</sup> / <sub>2</sub> , 327, 1320 <sup>1</sup> / <sub>2</sub> 5, 1337, 13 34 <sup>1</sup> / <sub>2</sub> , 1409, Iuction Method (F Pumpin Choke Size are Calculated Hour Rate	1357 <sup>1</sup> / <sub>2</sub> , ,1307,140 30,1324 <sup>1</sup> / <sub>2</sub> , 1364,133 P lowing, gas lift, p 9 Prod <sup>e</sup> n. For Test Period 24- OII - Bbl. → 38 ented	$\begin{array}{c c} & \text{DEPTH} \\ \hline 0.5^{1}_{2}, & 1284 \\ \hline 5, & \\ \hline 7, & \\ 7, & \\ \hline 7, & \\ 7, $	INTERVAL 2-1516 (type pump) Gas - MCF 27	AMOU 9000 40000 80000 BUU 10 10 10 10 10 10 10 10 10 10 10 10 10	MT AND K gal. )# 20- ) gal. ) gal. (Well State - Bbl. 6 blw Witnessed	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oil Ratio 720 Il Gravity - API (Corr.) 38.0 By
1516, 1460 <sup>1</sup> / <sub>2</sub> , 1352 <sup>1</sup> / <sub>2</sub> , 1339 <sup>1</sup> / <sub>2</sub> 1366, 1361, 1 1311, 1304 <sup>1</sup> / <sub>2</sub> , 1328 - 28 <sup>3</sup> / <sub>5</sub> 33. Date First Production 8-31-71 Date of Test 9-2-71 Flow Tubing Press. 34. Disposition of Gas ( 35. List of Attachments	1416,137 2,1334,13 1355,1345 1292,128 shots. Prod Hours Tested 24 Casing Pressu Sold, used for fu	70, 1363 <sup>1</sup> / <sub>2</sub> , 327, 1320 <sup>1</sup> / <sub>2</sub> 5, 1337, 13 34 <sup>1</sup> / <sub>2</sub> , 1409, fuction Method (F Pumpin Choke Size are Calculated Hour Rate uel, vented, etc.) V Deviat	$1357\frac{1}{2}, \\ 1307, 140 \\ 30, 1324\frac{1}{2}, \\ 1364, 133\frac{1}{2}, \\ \hline P \\ lowing, gas lift, 1 \\ \hline P \\ lowing, gas lit, 1 \\ \hline P \\ lowing, gas lift, 1 \\ \hline P \\ lowing, gas l$	$\begin{array}{c c} & & & & \\ \hline D 5^{1}_{2}, & & & \\ \hline 1284, \\ \hline 5, & & & \\ \hline 7, & & \\ 7, & & \\ \hline 7, & & \\ 7, & & \\ 7, & & \\ \hline 7, & & \\ 7, & & $	INTERVAL 2-1516 (type pump) Gas - MCF 27 CF Wa	Амоц 9000 40000 80000 ВОООС Иматен ВОООС Иматен ВОООС Иматен ВОООС Иматен ВОООС ВООС ВО	MT AND K gal. )# 20- ) gal. ) gal. ()	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oll Ratio 720 tl Gravity - API (Corr.) 38.0 By prre
1516, 1460 <sup>1</sup> / <sub>2</sub> , 1352 <sup>1</sup> / <sub>2</sub> , 1339 <sup>1</sup> / <sub>2</sub> 1366, 1361, 1 1311, 1304 <sup>1</sup> / <sub>2</sub> , 1328 - 28 <sup>3</sup> / <sub>3</sub> 0 ate First Production 8-31-71 Date of Test 9-2-71 Flow Tubing Press. 34. Disposition of Gas (	1416,137 2,1334,13 1355,1345 1292,128 shots. Prod Hours Tested 24 Casing Pressu Sold, used for fu	70, 1363 <sup>1</sup> / <sub>2</sub> , 327, 1320 <sup>1</sup> / <sub>2</sub> 5, 1337, 13 34 <sup>1</sup> / <sub>2</sub> , 1409, fuction Method (F Pumpin Choke Size are Calculated Hour Rate uel, vented, etc.) V Deviat	$1357\frac{1}{2}, \\ 1307, 140 \\ 30, 1324\frac{1}{2}, \\ 1364, 133\frac{1}{2}, \\ \hline P \\ lowing, gas lift, 1 \\ \hline P \\ lowing, gas lit, 1 \\ \hline P \\ lowing, gas lift, 1 \\ \hline P \\ lowing, gas l$	$\begin{array}{c c} & & & & \\ \hline D 5^{1}_{2}, & & & \\ \hline 1284, \\ \hline 5, & & & \\ \hline 7, & & \\ 7, & & \\ \hline 7, & & \\ 7, & & \\ 7, & & \\ \hline 7, & & \\ 7, & & $	INTERVAL 2-1516 (type pump) Gas - MCF 27 CF Wa	Амоц 9000 40000 80000 ВОООС Иматен ВОООС Иматен ВОООС Иматен ВОООС Иматен ВОООС ВООС ВО	MT AND K gal. )# 20- ) gal. ) gal. ()	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oil Ratio 720 tl Gravity - API (Corr.) 38.0 By prre
1516, 1460 <sup>1</sup> / <sub>2</sub> , 1352 <sup>1</sup> / <sub>2</sub> , 1339 <sup>1</sup> / <sub>2</sub> 1366, 1361, 1 1311, 1304 <sup>1</sup> / <sub>2</sub> , 1328 - 28 <sup>3</sup> / <sub>5</sub> 33. Date First Production 8-31-71 Date of Test 9-2-71 Flow Tubing Press. 34. Disposition of Gas ( 35. List of Attachments	1416,137 2,1334,13 1355,1345 1292,128 shots. Prod Hours Tested 24 Casing Pressu Sold, used for fu	70, 1363 <sup>1</sup> / <sub>2</sub> , 327, 1320 <sup>1</sup> / <sub>2</sub> 5, 1337, 13 34 <sup>1</sup> / <sub>2</sub> , 1409, fuction Method (F Pumpin Choke Size are Calculated Hour Rate uel, vented, etc.) V Deviat	$1357\frac{1}{2}, \\ 1307, 140 \\ 30, 1324\frac{1}{2}, \\ 1364, 133\frac{1}{2}, \\ \hline P \\ lowing, gas lift, 1 \\ \hline P \\ lowing, gas lit, 1 \\ \hline P \\ lowing, gas lift, 1 \\ \hline P \\ lowing, gas l$	$\begin{array}{c c} & & & & \\ \hline D 5^{1}_{2}, & & & \\ \hline 1284, \\ \hline 5, & & & \\ \hline 7, & & \\ 7, & & \\ \hline 7, & & \\ 7, & & \\ 7, & & \\ \hline 7, & & \\ 7, & & $	INTERVAL 2-1516 1 type pump) Gas - MCF 27 CF Wa e to the best of	Амоц 9000 40000 80000 ВОООС Иматен ВОООС Иматен ВОООС Иматен ВОООС Иматен ВОООС ВООС ВО	MT AND K gal. )# 20- ) gal. ) gal. ()	IND MATERIAL USED 15% acid, 40 sand and treated wtr. us (Prod. or Shut-in) Producing Gas-Oll Ratio 720 Il Gravity - API (Corr.) 38.0 By prre

#### INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

#### Southeastern New Mexico

### Northwestern New Mexico

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т.	"Anhy	Т.	Canyon	Τ.	Ojo Alamo	T.	Penn. "B"
					Kirtland-Fruitland		
В.	Salt	Т.	Atoka	Т.	Pictured Cliffs	Т.	Penn. "D"
T.	Yates	<b>T.</b>	Miss	Т.	Cliff House	T.	Leadville
т.	7 Rivers	Ţ,	Devonian	Т.	Menefee	Т.	Madison
Т.	Queen	Т.	Silurian	Т.	Point Lookout	Т.	Elbert
Т.	Grayburg	T.	Montoya	<b>T</b> .	Mancos	Т.	McCracken
· Tr	San Andres /10	T	Simpson	т	Callup	T	Tannala Otata
Т.	Glorieta	Т.	McKee	Bas	se Greenhorn	Ϋ.	Granite
Т.	Paddock	т.	Ellenburger	Т.	Dakota	т.	
T.	Blinebry	т.	Gr. Wash	T.	Morrison	Т.	
т.	Tubb	Т.	Granite	Т.	Todilto	Т.	,
т.	Drinkard	T.	Delaware Sand	Т.	Entrada	T.	 ••••
т.	Abo	Τ.	Bone Springs	Т.	Wingate	т.	
<b>T.</b>	Wolfcamp	Т.		Т.	Chinle	Т.	
Т.	Penn	1.		1.	Permian	1.	
Ţ	Cisco (Bough C)	Т.		Т.	Penn. "A"	T.	

10 0 1

# FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0 505 975 1144	505 975 1144 1534	I	Gravel & red beds Red bed and sand Red bed & anhy Lime TD				·····,
	20 -	- <sup>19</sup>	n a star en anter en	~	2 i i	2	
		17 N					
	۴.,		in an				
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DEVIATION SURVEY Yates Petroleum Corporation - Jackson Estate "BY" No. 4 2310' FNL & 990' FWL of Section 22-175-25E Eddy County, New Mexico

Depth Feet 500' 1140' Deviation 1/2 deg. 1/4 deg.

Sworn to this 27th day of August, 1971.

Eddie M. Mahfood Engineer for Yates Petroleum Corporation

STATE OF NEW MEXICO ) : ss COUNTY OF EDDY )

The foregoing instrument was acknowledged before me this 27th day of August, 1971 by Eddie M. Mahfood agent for Yates Petroleum Corporation.

My Commission expires

Notary Public in and for Eddy County, New Mexico

8-9-1973